|                                                                                                                                                                                   |                                         |                |                   |                                  | ļ          | Complete if Known                        |            |            |                                         |                                                                                                      |          |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------|-------------------|----------------------------------|------------|------------------------------------------|------------|------------|-----------------------------------------|------------------------------------------------------------------------------------------------------|----------|--|
|                                                                                                                                                                                   | _                                       |                | App               | Application No.                  |            |                                          |            | 09/970,100 |                                         |                                                                                                      |          |  |
| (FOR FY 2003)                                                                                                                                                                     |                                         |                |                   |                                  |            | Filing Date                              |            |            |                                         | October 2, 2001                                                                                      |          |  |
|                                                                                                                                                                                   |                                         |                |                   |                                  |            | First Named Inventor                     |            |            |                                         | Vishnu K. Agarwal et al.                                                                             |          |  |
|                                                                                                                                                                                   |                                         |                |                   |                                  |            | Group Art Unit                           |            |            | 1762                                    |                                                                                                      | <u> </u> |  |
|                                                                                                                                                                                   |                                         |                |                   |                                  |            | niner                                    |            |            | _                                       | am P. Fletcher III                                                                                   | -7       |  |
| Re-                                                                                                                                                                               | Atty. Docket Number                     |                |                   |                                  | 500453.04  |                                          | -          |            |                                         |                                                                                                      |          |  |
| 1. IX                                                                                                                                                                             | DEME                                    | METHOD         | YMENT (Check One) |                                  | F          |                                          |            |            |                                         |                                                                                                      |          |  |
| additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP |                                         |                |                   |                                  |            |                                          |            |            |                                         |                                                                                                      |          |  |
| 2. [] Check Enclosed                                                                                                                                                              |                                         |                |                   |                                  |            | 1;                                       | 30 20      | 5          | 6                                       | Fee Description  Surcharge - Late filing fee or oath                                                 | Fee p    |  |
| FEE CALCULATION                                                                                                                                                                   |                                         |                |                   |                                  |            |                                          | 50 22      | 7          | 25                                      | Commit                                                                                               |          |  |
| BASIC FILING FEE  Large Entity Small Entity                                                                                                                                       |                                         |                |                   |                                  |            | 13                                       | 139        | €          | 130                                     | Non-English specification                                                                            |          |  |
| Fee                                                                                                                                                                               | Fee                                     | Small E<br>Fee | ntity<br>Fee      |                                  | 147        | 2,52                                     |            | ' :        | 2,520                                   | Far fill -                                                                                           |          |  |
| <u>Code</u>                                                                                                                                                                       | <u>(\$)</u>                             | <u>Code</u>    | <u>(\$)</u>       | Fee Description                  | 195<br>115 | 30                                       |            |            | 300                                     | Publication (early or Republication)                                                                 |          |  |
| 101                                                                                                                                                                               | 750                                     | 201            | 375               | [] Utility Filing Fee            | 116        | 11(<br>41(                               |            |            | 55                                      | Extension for reply within first month                                                               |          |  |
| 106                                                                                                                                                                               | 330                                     | 206            | 165               | Design Filing Fee                | 117        | 930                                      |            |            | 205                                     | Extension for reply within 2 <sup>nd</sup> month                                                     |          |  |
| 108                                                                                                                                                                               | 750                                     | 208            |                   |                                  | 118        | 1,450                                    | ,          |            | 465<br>725                              | Extension for reply within 3 <sup>rd</sup> month                                                     |          |  |
|                                                                                                                                                                                   | 750                                     | 200            | 375               | Reissue Filing Fee               | 128        | 1,970                                    | 280        |            | 985                                     | Extension for reply within 4 <sup>th</sup> month<br>Extension for reply within 5 <sup>th</sup> month |          |  |
| 114                                                                                                                                                                               | 160                                     | 214            | 80                | Provisional Filing Fee           | 120        | 320                                      | 220        |            | 160                                     | Filing a brief in support of an appeal                                                               |          |  |
|                                                                                                                                                                                   |                                         |                | Sı                | ubtotal (1) \$0                  | 121<br>148 | 280                                      | 270        |            | 140                                     | Request for oral hearing                                                                             | ····     |  |
| EXTRA CLAIM FEES                                                                                                                                                                  |                                         |                |                   |                                  |            | 110                                      | 248        |            | 55                                      | Terminal Disclaimer Fee                                                                              |          |  |
| Current C                                                                                                                                                                         |                                         | Prior          | Extr              | ra Fee Fee Paid                  | 140        | 110                                      | 240        |            | 55                                      | Petition to revive – unavoidable                                                                     |          |  |
| otal<br>——<br>nd.                                                                                                                                                                 |                                         |                | =                 | 0 x \$18 = \$0                   | 142        | 1,300                                    | 241        |            | 50                                      | Petition to revive – unintentional                                                                   | :        |  |
|                                                                                                                                                                                   | 2 -<br>ependent (                       | 6              | =                 | 0 x \$84 = \$0                   | 143        | 470                                      | 242<br>243 |            | 50                                      | Utility/Reissue issue fee (+ advance copies)                                                         | 5        |  |
|                                                                                                                                                                                   | -Pondeiii (                             | adii 115       |                   | × \$ = \$                        | 122        | 130                                      | 122        |            |                                         | Design issue fee (+ advance copies)                                                                  | \$       |  |
|                                                                                                                                                                                   |                                         |                |                   | Subtotal (2)\$_0                 | 123        | 50                                       | 123        |            |                                         | Petitions to the Commissioner Petitions related to provisional                                       | \$       |  |
| rge Entity<br>e <b>Fe</b>                                                                                                                                                         |                                         | Il Entity      |                   |                                  | 126        | 180                                      | 126        | 18         | •                                       | applications Submission of IDS                                                                       | \$       |  |
| <u>de (\$)</u>                                                                                                                                                                    | Cod                                     | e (\$)         |                   | Description                      | 581        | 40                                       | 81         |            | F                                       | Recording each patent assignment —                                                                   | \$       |  |
|                                                                                                                                                                                   | <ul><li>18 203</li><li>84 202</li></ul> | 9              |                   | ns in excess of 20               | 179        |                                          |            | 4          | , b                                     | ргорелу (times number of<br>properties)                                                              | \$       |  |
|                                                                                                                                                                                   | <b>80</b> 204                           | 42<br>140      |                   | macpendent claims in excess of 3 |            | 79 <b>750</b> 279<br>Other fee (specify) |            |            | Request for Continued Examination (RCE) |                                                                                                      |          |  |
| ١ .                                                                                                                                                                               | 84 209 42 Reissue independent claims    |                |                   |                                  | Onidi 166  | specif                                   | у)         |            |                                         |                                                                                                      | \$       |  |
| ) 1                                                                                                                                                                               | 8 210                                   | 9              | Reissu            | de claims in excess of so        |            |                                          |            |            |                                         | Subtotal (3)                                                                                         | \$0      |  |
|                                                                                                                                                                                   |                                         |                | over o            | riginal patent                   |            |                                          |            |            | Tot                                     | al Amount of Payment:                                                                                | \$0      |  |
|                                                                                                                                                                                   |                                         |                |                   |                                  |            |                                          |            |            |                                         | wymone.                                                                                              | ΦU       |  |

Name: Steven H. Arterberry Reg. No.: 46,314 Telephone: (206) 903-8800 Signature: 9/5/03 h:\ip\documents\clients\micron technology\400\500453.04\500453.04 fee tran foa 062303.doc

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## RESPONSE UNDER 37 C.F.R. § 1.116 **EXPEDITED PROCEDURE - EXAMINING GROUP 1700**

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box ARCHIAN TO THE PARTY OF THE PAR 1450, Alexandria, VA 22313-1450.

sestember 5, 2003

Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/970,100

Confirmation No.

: 2699

Applicants: Vishnu K. Agarwal et al.

Attorney Docket No.: 500453.04 (29113/US/3

Filed

: October 2, 2001

Customer No.

: 27,076

Art Unit

: 1762 V

Examiner : William P. Fletcher III

Title

: POLISHING PADS AND PLANARIZING MACHINES FOR MECHANICAL OR

CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC-DEVICE SUBSTRATE ASSEMBLIES, AND METHODS FOR MAKING AND USING SUCH

PADS AND MACHINES

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

Applicant acknowledge receipt of the Office Action dated June 23, 2003.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks begin on page 8 of this paper.

An Appendix including amended drawing figures is attached following page 11 of this paper.